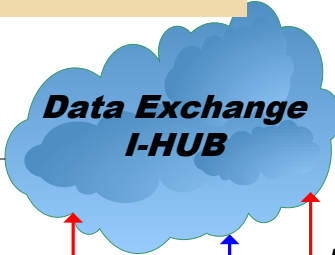
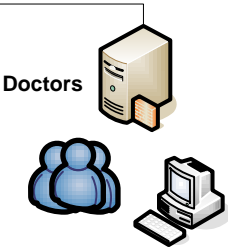
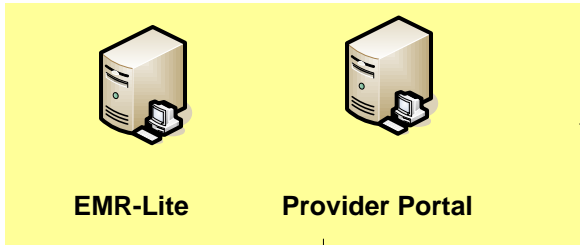
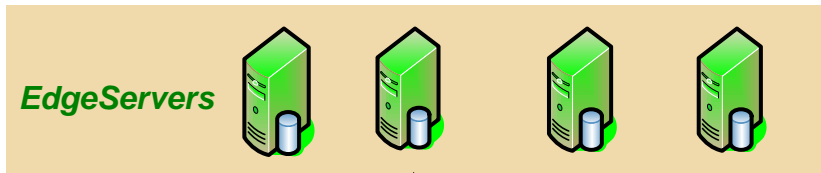
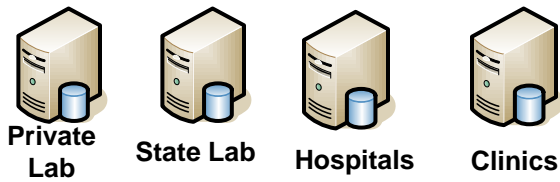


Stage II



HL7 v2:
ADT,
Transcriptions,
Lab

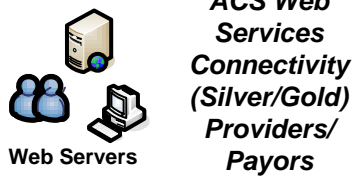
Exchange Framework Provides:
- Clinical Messaging
- MPI
- RLS
- I-HUB-

I-HUB sends CCDs to ACS Repository

Aggregated CCD Contains all available Patient Data regardless of entry point

Sends QRY ^ T12/
Answers with Doc ^ T12

SECURE WEB APPLICATIONS PORTAL
N-tier

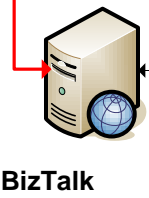


ACS Web Services Connectivity (Silver/Gold) Providers/ Payors

Gold level- Push of CCDs and documents Via MDM_T02

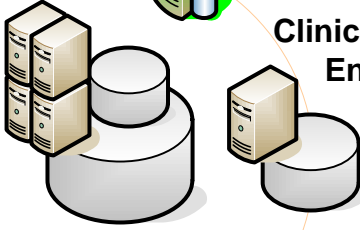
Patient CCDs Cache (Max Retention = 24 hrs)

ACS sends QRY^T12 thru the I-HUB
I-HUB Responds with DOC^T12 to ACS



ACS Patient Data HUB

Clinical Rules Engine



Medicaid Repository

Data Exchange

Data Transformation

Data Manipulation and Storage

ACS ORCHESTRATION SERVICES

CLINICAL PROCESS/ALERTS DATA AGGREGATION ONE RECORD